CLAIMS:

An integrated circuit comprising a conductive line received over a semiconductive substrate and a diffusion region within the substrate proximate the line, the diffusion region and substrate forming a junction which is effectively reverse biased to preclude shorting between the conductive line and the substrate through any conductive material extending therebetween for selected magnitudes of current provided through the conductive line.

- 2. The integrated circuit of claim 1, wherein the conductive material comprises metal.
- 3. The integrated circuit of claim 1, wherein a portion of the diffusion region is disposed directly under conductive portions of the conductive line.
- 4. The integrated circuit of claim 1, wherein the diffusion region comprises two individual diffusion regions disposed respectively on each side of the conductive line.

- over a semiconductive substrate and a diffusion region within the substrate proximate the line, conductive material being received over the line and interconnecting it with the diffusion region, the diffusion region being effectively reverse biased to preclude shorting between the conductive line and the substrate through the conductive material for selected magnitudes of current provided through the conductive line.
- 6. The integrated circuit of claim 5, wherein the conductive material comprises metal.
- 7. The integrated circuit of claim 5, wherein a portion of the diffusion region is disposed under conductive portions of the conductive line.
- 8. The integrated circuit of claim 5, wherein the diffusion region comprises two individual diffusion regions disposed respectively on each side of the conductive line.

3 a portion with which electrical connection is to be made; 8 9 pad. 10. 11 10. 12 13 15 11. 16 17 18 12. 19 20 21 22 23

A method of contacting a line comprising: providing a substrate comprising a first-type dopant; forming a conductive line over the substrate, the line comprising forming a diffusion region within the substrate proximate the

conductive line portion and comprising a second-type dopant which is different from the first type dopant, the conductive line portion and diffusion region forming a contact pad for the conductive line; and

forming conductive material in electrical contact with the contact

- The semiconductor conductive line-contacting method of claim 9, wherein the forming of the conductive material comprises forming metal material in electrical contact with the contact pad.
- The semiconductor \conductive \line\contacting method of claim 9, wherein the first-type dopant comprises notype dopant.
- The semiconductor conductive line-contacting method of claim 9, wherein the first-type dopant comprises p-type dopant.

- 13. The semiconductor conductive line-contacting method of claim 9, wherein the forming of the conductive line comprises forming the conductive line to have an average lateral width dimension, and wherein the conductive line portion has a lateral width dimension which is substantially equivalent to the average lateral width dimension.
- 14. The semiconductor conductive line-contacting method of claim 9, wherein the forming of the conductive line comprises forming the conductive line to have a generally uniform lateral width dimension along its entirety.
- 15. The semiconductor conductive line-contacting method of claim 9, wherein the forming of the diffusion region defines a pn junction within the substrate, and further comprising reverse biasing the pn junction.
- 16. The semiconductor conductive line-contacting method of claim 9, wherein the forming of the diffusion region defines a pn junction within the substrate, and further comprising reverse biasing the pn junction after the forming of the conductive material.

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17. A method of forming a contact comprising:

forming a plurality of conductive lines over a substrate;

forming diffusion regions within the substrate and elevationally below the conductive lines, individual diffusion regions being disposed proximate respective individual conductive line portions, individual conductive line portions and individual associated diffusion regions collectively effectively defining individual contact pads with which electrical connection is desired for the individual conductive lines;

forming insulative material over the conductive line portions and diffusion regions;

forming contact openings through the insulative material over and exposing portions of the individual contact pads; and

forming conductive contacts within the contact openings and in electrical connection with individual contact pads

- 18. The method of forming a contact of claim 17, wherein the forming of the conductive contacts comprises depositing metal within the contact openings.
- 19. The method of forming a contact of claim 17, wherein the forming of the plurality of conductive lines comprises forming one of the conductive lines to have a lateral width dimension away from its conductive line portion which is substantially equivalent to the lateral width dimension of its conductive line portion.

- 20. The method of forming a contact of claim 17, wherein the forming of the plurality of conductive lines comprises forming individual conductive lines to have lateral width dimensions away from their respective conductive line portions which are substantially equivalent to the lateral width dimensions of their conductive line portions.
- 21. The method of forming a contact of claim 20, wherein the forming of the plurality of conductive lines comprises forming said conductive lines to have substantially equivalent lateral width dimensions.
- 22. The method of forming a contact of claim 17, wherein the substrate comprises one type dopant, and the forming of the diffusion regions comprises forming said diffusion regions with a different type dopant.
- 23. The method of forming a contact of claim 22, wherein the one type dopant comprises n-type dopant.
- 24. The method of forming a contact of claim 22, wherein the one type dopant comprises p-type dopant.
- 25. The method of forming a contact of claim 17, wherein the forming of the diffusion regions comprises forming said diffusion regions after forming the plurality of conductive lines.

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26. The method of forming a contact of claim 17, wherein the forming of the diffusion regions comprises forming pn junctions within the substrate, and further comprising reverse-biasing the pn junctions.

27. A method of contacting a line comprising:

providing a substrate having a diffusion region formed therein, the substrate and diffusion region being configured for biasing into a reverse-biased diode configuration;

forming a conductive line over the substrate, the conductive line and diffusion region being formed operably proximate one another and collectively defining an effective contact pad with which electrical connection is desired;

forming an insulative material over the contact pad;

forming a contact opening through the insulative material and exposing at least a portion the contact pad; and

forming conductive material within the contact opening and in electrical connection with the contact pad.

- 28. The semiconductor conductive line-contacting method of claim 27, wherein the substrate and the diffusion region provide a pn junction.
- 29. The semiconductor conductive line-contacting method of claim 28, wherein the substrate comprises n-type dopant.

- 30. The semiconductor conductive line-contacting method of claim 28, wherein the substrate comprises p-type dopant.
- 31. The semiconductor conductive line-contacting method of claim 27, wherein the forming of the conductive material comprises forming said material to electrically contact both the conductive line and the diffusion region.
- 32. The semiconductor conductive line-contacting method of claim 27, wherein the forming of the contact opening comprises forming said opening to overlap with the conductive line and the diffusion region.

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A method of contacting a line comprising: providing a substrate comprising a first-type dopant; forming a conductive line over the substrate comprising a conductive line portion with which electrical connection is to be made; forming an area within the substrate proximate the conductive line portion and comprising a second-type dopant which is different from the first-type dopant, the conductive line portion and area forming a contact pad for the conductive line, the larea and substrate defining a pn 8 junction; 9 forming conductive material in electrical contact with the contact -10 pad; and 11 reverse-biasing the pn junction. 12 13 line-contacting method of The semiconductor conductive 34. 14 claim 33, wherein said area extends under conductive portions of the 15 conductive line. 16 17 The semiconductor conductive line-contacting method of 35. 18 claim 33, wherein the first-type dopant comprises p-type dopant. 19 20 The semiconductor conductive line-contacting method of 36. 21 claim 33, wherein the first-type dopant comprises n-type dopant. 22

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37. The semiconductor conductive line-contacting method of claim 33, wherein the conductive line portion of the contact pad has a lateral width dimension which is substantially the same as a lateral width dimension of the conductive line away from the contact pad.

38. A method of forming contacts comprising:

forming a plurality of conductive lines over a substrate, individual conductive lines having first conductive line portions with which electrical and physical connection is desired and second conductive line portions which are joined with the first conductive line portions and in electrical communication therewith, individual conductive lines having pitches relative to respective next adjacent lines, at least one of the conductive lines having a pitch between its first conductive line portion and a next adjacent line which is substantially the same as a pitch between its second conductive line portion and the next adjacent line;

forming individual diffusion regions proximate the first conductive line portions of the conductive lines, the first conductive line portions and individual diffusion regions collectively effectively defining individual contact pads for the individual conductive lines, the diffusion regions and substrate providing individual respective on junctions elevationally below the conductive lines;

forming insulative material over the conductive lines and diffusion regions;

forming contact openings through the insulative material over and exposing portions of individual contact pads;

forming conductive contacts within the contact openings and in electrical connection with individual contact pads; and

reverse-biasing the pn junctions.

- 39. The method of claim 38, wherein the first and second conductive line portions of said at least one conductive line have lateral width dimensions which are substantially the same.
- 40. The method of claim 38, wherein the first and second conductive line portions of said next adjacent line have lateral width dimensions which are substantially the same.
 - 41. The method of claim 38, wherein:

the first and second conductive line portions of said at least one conductive line have lateral width dimensions which are substantially the same; and

the first and second conductive line portions of said next adjacent line have lateral width dimensions which are substantially the same.

- 42. The method of claim 38, wherein the forming of the contact openings comprises forming contact openings over every other line which are disposed along a generally straight line.
- 43. The method of claim 38, wherein the forming of the diffusion regions comprises forming diffusion regions on either side of the first conductive line portions of at least some of the conductive lines.

44. A method of operating integrated circuitry comprising:

providing a reverse-biased pn junction elevationally lower than a conductive line which is formed over a substrate, said junction being provided within the substrate and proximate a portion of the conductive line, the reverse-biased pn junction and the conductive line portion providing a contact pad for conductive material which is provided over and in electrical contact with the contact pad through insulative material which is provided over the conductive line portion and at least some of the pn junction; and

providing electrical current through the conductive line and conductive material, the reverse-biased pn junction being sufficiently biased to preclude electrical shorting between the conductive line and the substrate for selected magnitudes of electrical current.

- 45. The method of claim 44, wherein the reverse-biased pn junction comprises a diffusion region which extends under an entirety of the conductive line portion.
- 46. The method of claim 44, wherein the reverse-biased pn junction comprises a pair diffusion regions which extend on either side of the conductive line portion.

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- 47. The method of claim 44, wherein the substrate comprises ptype dopant and the pn junction is defined in part by a n-type diffusion region.
- 48. The method of claim 44, wherein the substrate comprises ntype dopant and the pn junction is defined in part by a p-type diffusion region.
 - 49. A method of operating integrated circuitry comprising: providing a substrate comprising a first-type dopant;

providing a conductive line over the substrate comprising a conductive line portion;

providing a diffusion region within the substrate proximate the conductive line portion and comprising a second-type dopant which is different from the first-type dopant, the conductive line portion and diffusion region forming a contact pad for the conductive line;

providing conductive material in electrical contact with the contact pad; and

providing a voltage potential across the substrate and diffusion region sufficient to provide a reverse-biased diode construction configured to preclude shorting between the conductive line and the substrate for selected magnitudes of current provided through the conductive line.

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